

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 1. (Previously Presented) An uninterruptible power supply (UPS) for
2 providing AC power to a load in a local area network, the local area network including at least
3 one computing device, the UPS comprising:
4 an input configured to receive an AC power connector and to receive AC power
5 through the AC power connector;
6 an output configured to couple to another AC power connector and to provide AC
7 power to the load through the another AC power connector;
8 a DC voltage source configured to provide DC power, the DC voltage source
9 including an energy storage device;
10 an inverter coupled to the DC voltage source and configured to receive DC power
11 from the DC voltage source and to convert the received DC power to AC power;
12 a transfer switch coupled to the input and to the inverter and configured to
13 selectively couple one of the input and the inverter to the output to provide AC power to the
14 output;
15 a first controller coupled to the transfer switch and configured to control the
16 transfer switch to selectively couple one of the input and the inverter to the output;
17 a network interface coupled to the first controller and configured to communicate
18 with the computing device via the network and to communicate with the first controller to
19 transfer data between the first controller and the computing device and to provide commands
20 from the computing device to the first controller; and
21 a housing containing the input, the output, the DC voltage source, the inverter, the
22 transfer switch, the first controller, and the network interface, the housing including a chassis

23 that includes a back wall providing an aperture configured to receive a single fastener to mount
24 the UPS to a vertical wall and to support the UPS when mounted to the vertical wall.

1 2. (Previously Presented) The UPS of claim 1 wherein a material and a
2 thickness of the base are adapted to support a weight of the UPS when the UPS is mounted to the
3 wall.

1 3.-4. Canceled.

1 5. (Previously Presented) The UPS of claim 1 further comprising:
2 a second controller coupled to the first controller and the network interface and
3 configured to communicate with the first controller in a first protocol and to communicate with
4 the network interface in a second protocol different from the first protocol; and
5 a reset device coupled to the second controller and configured to actuate a reset
6 line of the second controller in response to being pressed.

1 6. (Original) The UPS of claim 5 wherein the housing provides a reset-
2 device aperture that allows limited access to the reset device to inhibit accidental pressing of the
3 reset device.

1 7. (Original) The UPS of claim 1 wherein the output includes at least one
2 switched power outlet and wherein the first controller is configured to perform firmware
3 instructions to process commands received by the network interface to control the at least one
4 switched power outlet.

1 8. (Original) The UPS of claim 7 wherein the output includes four switched
2 power outlets and wherein the firmware instructions are configured in one of two arrangements,
3 in the first arrangement the firmware instructions are configured to instruct the first controller to
4 control power to a first of the outlets, a second of the outlets, or a pair of the switched power
5 outlets depending upon a received command and to control the power by turning power off,
6 turning power on, or cycling power depending upon the received command, and in the second

arrangement the firmware instructions are configured to instruct the first controller to control power to a first set of two of the outlets, a second set of two of the outlets, or all four of the switched power outlets depending upon the received command and to control the power by turning power off, turning power on, or cycling power depending upon the received command.

9. (Previously Presented) An uninterruptible power supply (UPS) for providing AC power to a load in a local area network, the local area network including at least one computing device, the UPS comprising:

an input configured to receive an AC power connector and to receive AC power through the AC power connector;

an output configured to couple to another AC power connector and to provide AC power to the load through the another AC power connector;

a DC voltage source configured to provide DC power, the DC voltage source including an energy storage device;

an inverter coupled to the DC voltage source and configured to receive DC power from the DC voltage source and to convert the received DC power to AC power;

a transfer switch coupled to the input and to the inverter and configured to selectively couple one of the input and the inverter to the output to provide AC power to the output;

a first controller coupled to the transfer switch and configured to control the transfer switch to selectively couple one of the input and the inverter to the output; and

a network interface coupled to the first controller and configured to communicate with the computing device via the network and to communicate with the first controller to transfer data between the first controller and the computing device and to provide commands from the computing device to the first controller, the network interface including a web address to uniquely identify the UPS in the local area network;

wherein the output includes at least one switched power outlet and wherein the first controller is configured to perform firmware instructions to process commands received by

24 the network interface to control the at least one switched power outlet to cycle power at the at
25 least one switched power outlet.

1 10. (Currently Amended) The UPS of claim [[9]] 27 wherein the mounting
2 means includes a base configured to selectively couple to a fastener connected to the wall, a
3 material and a thickness of the base being adapted to support a weight of the UPS when the UPS
4 is mounted to the wall.

1 11. (Original) The UPS of claim 10 wherein the base is configured to
2 support the UPS while coupled to only one fastener attached to the wall through a mounting
3 arrangement of the base.

1 12. (Original) The UPS of claim 11 wherein the mounting arrangement
2 comprises a portion of the base defining an aperture shaped to receive and to retain the fastener.

1 13. (Original) The UPS of claim 9 wherein the output includes a plurality of
2 switched power outlets and wherein the firmware instructions are configured to instruct the first
3 controller to control power to at least two of the outlets by turning power off, turning power on,
4 or cycling power depending upon the received command.

1 14. (Original) The UPS of claim 13 wherein the output includes four
2 switched power outlets and wherein the firmware instructions are configured in one of two
3 arrangements, in the first arrangement the firmware instructions are configured to instruct the
4 first controller to control power to a first of the outlets, a second of the outlets, or a pair of the
5 switched power outlets depending upon a received command and to control the power by turning
6 power off, turning power on, or cycling power depending upon the received command, and in the
7 second arrangement the firmware instructions are configured to instruct the first controller to
8 control power to a first set of two of the outlets, a second set of two of the outlets, or all four of
9 the switched power outlets depending upon the received command and to control the power by
10 turning power off, turning power on, or cycling power depending upon the received command.

1 15. (Original) The UPS of claim 9 wherein the network interface is
2 configured to provide HTML interface pages to the computing device to provide a user of the
3 computing device with information regarding the UPS and to prompt the user to enter commands
4 for the first controller.

1 16. (Previously Presented) The UPS of claim 9 further comprising:
2 a second controller coupled to the first controller and the network interface and
3 configured to communicate with the first controller in a first protocol and to communicate with
4 the network interface in a second protocol different from the first protocol; and
5 a reset device coupled to the second controller and configured to actuate a reset
6 line of the second controller in response to being pressed.

1 17. (Original) The UPS of claim 16 wherein the mounting means comprises
2 a housing that provides a reset-device aperture that allows limited access to the reset device to
3 inhibit accidental pressing of the reset device.

1 18. - 24. (Canceled)

1 25. (Previously Presented) The UPS of claim 7 wherein the first controller is
2 configured to perform the firmware instructions to process commands received by the network
3 interface to cycle power of the at least one switched power outlet.

1 26. (Previously Presented) The UPS of claim 1 wherein the aperture is
2 horizontally centered in the chassis.

1 27. (Previously Presented) The UPS of claim 9 further comprising means for
2 mounting the UPS to a wall and supporting the UPS when mounted to a vertical wall with a
3 single fastener.

28. (New) An uninterruptible power supply (UPS) for providing AC power to a load in a local area network, the local area network including at least one computing device, the UPS comprising:

an input configured to receive an AC power connector and to receive AC power through the AC power connector;

an output configured to couple to another AC power connector and to provide AC power to the load through the another AC power connector;

a DC voltage source configured to provide DC power, the DC voltage source including an energy storage device;

an inverter coupled to the DC voltage source and configured to receive DC power from the DC voltage source and to convert the received DC power to AC power;

a transfer switch coupled to the input and to the inverter and configured to selectively couple one of the input and the inverter to the output to provide AC power to the output;

a first controller coupled to the transfer switch and configured to control the transfer switch to selectively couple one of the input and the inverter to the output; and

a housing containing the input, the output, the DC voltage source, the inverter, the transfer switch, the first controller, and the network interface, the housing including a chassis that includes a back wall providing an aperture configured to receive a single fastener to mount the UPS to a vertical wall and to support the UPS when mounted to the vertical wall.

29. (New) An uninterruptible power supply (UPS) for providing AC power to a load in a local area network, the local area network including at least one computing device, the UPS comprising:

an input configured to receive an AC power connector and to receive AC power through the AC power connector;

an output configured to couple to another AC power connector and to provide AC power to the load through the another AC power connector;

8 a DC voltage source configured to provide DC power, the DC voltage source
9 including an energy storage device;
10 an inverter coupled to the DC voltage source and configured to receive DC power
11 from the DC voltage source and to convert the received DC power to AC power;
12 a transfer switch coupled to the input and to the inverter and configured to
13 selectively couple one of the input and the inverter to the output to provide AC power to the
14 output;
15 a first controller coupled to the transfer switch and configured to control the
16 transfer switch to selectively couple one of the input and the inverter to the output; and
17 a housing containing the input, the output, the DC voltage source, the inverter, the
18 transfer switch, the first controller, and the network interface, the housing including a front
19 housing wall disposed in front of the output when the UPS is mounted to the vertical wall, the
20 output being between the front housing wall and the vertical wall, the housing providing an
21 opening at a bottom of the UPS when mounted to the vertical wall to allow a cable attached to
22 the another AC power connector to extend downward through the opening when the another AC
23 power connector is connected to the output.

1 30. (New) The UPS of claim 29 wherein the housing is shaped to direct the
2 cable attached to the another AC power connector downward through the opening.